

# Reservoir Storage Outlook

October 15, 2008

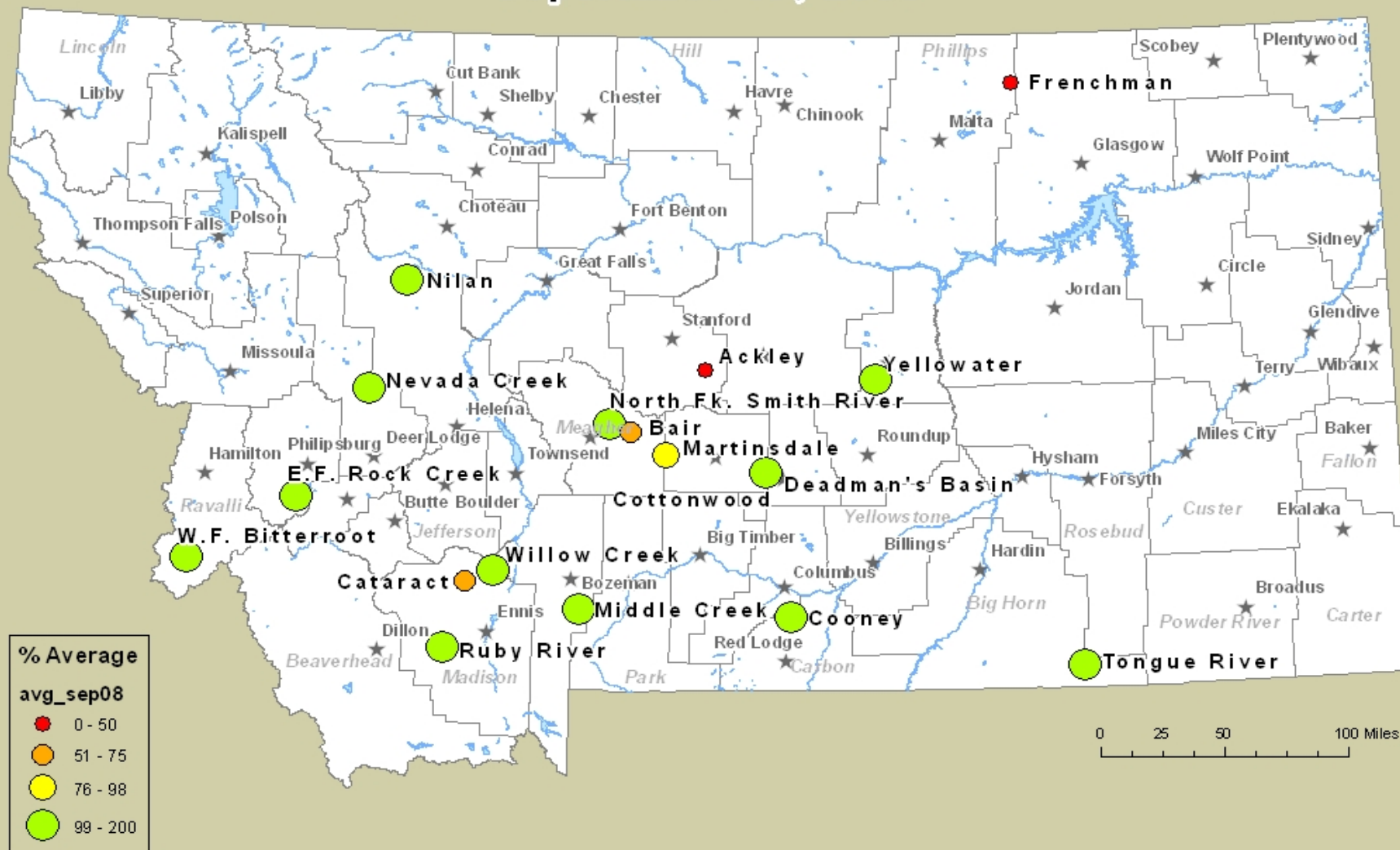
State Water Projects Bureau  
DNRC Water Resources Division



# Montana DNRC State Water Projects Bureau Reservoirs



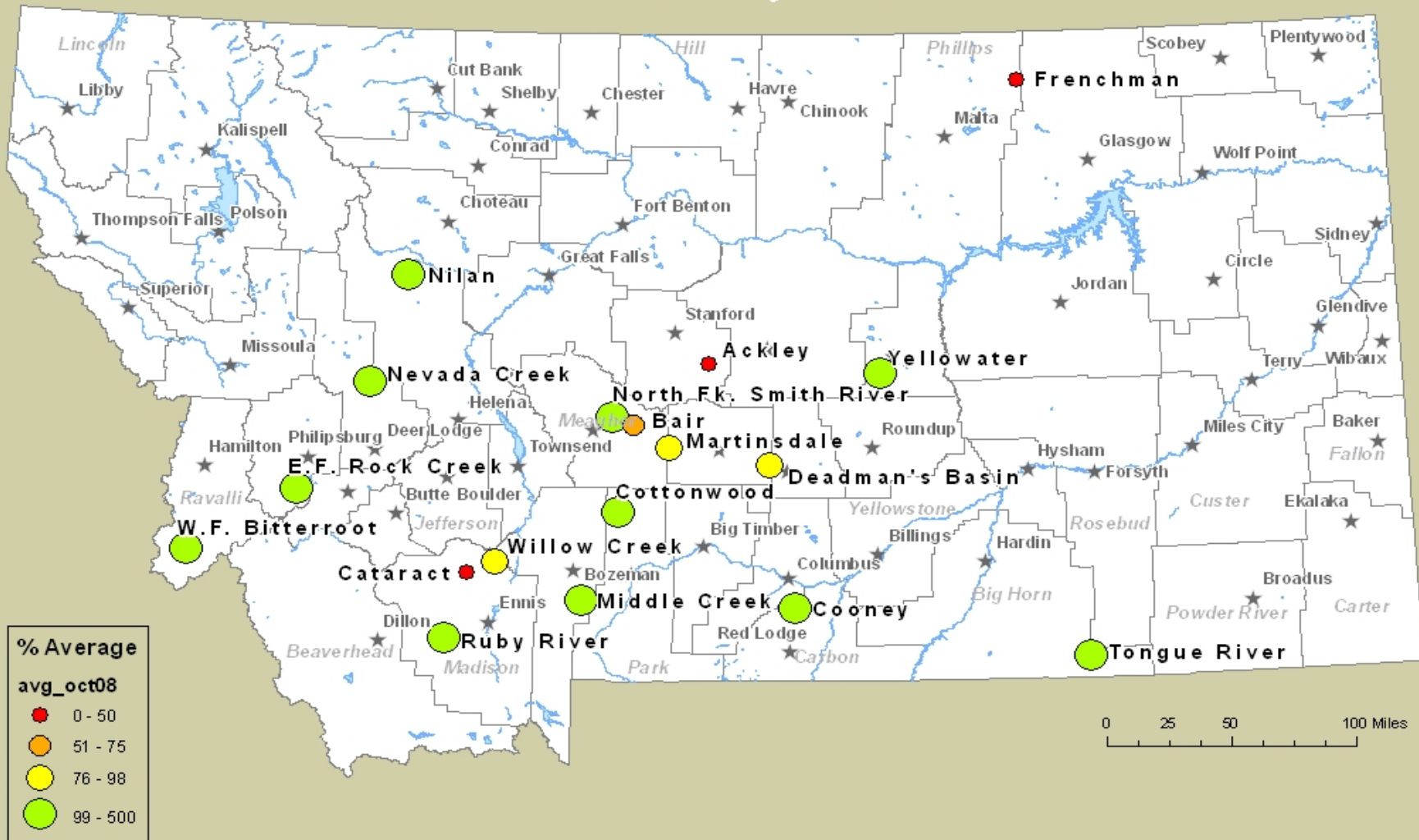
# Reservoir Contents Report September 17, 2008





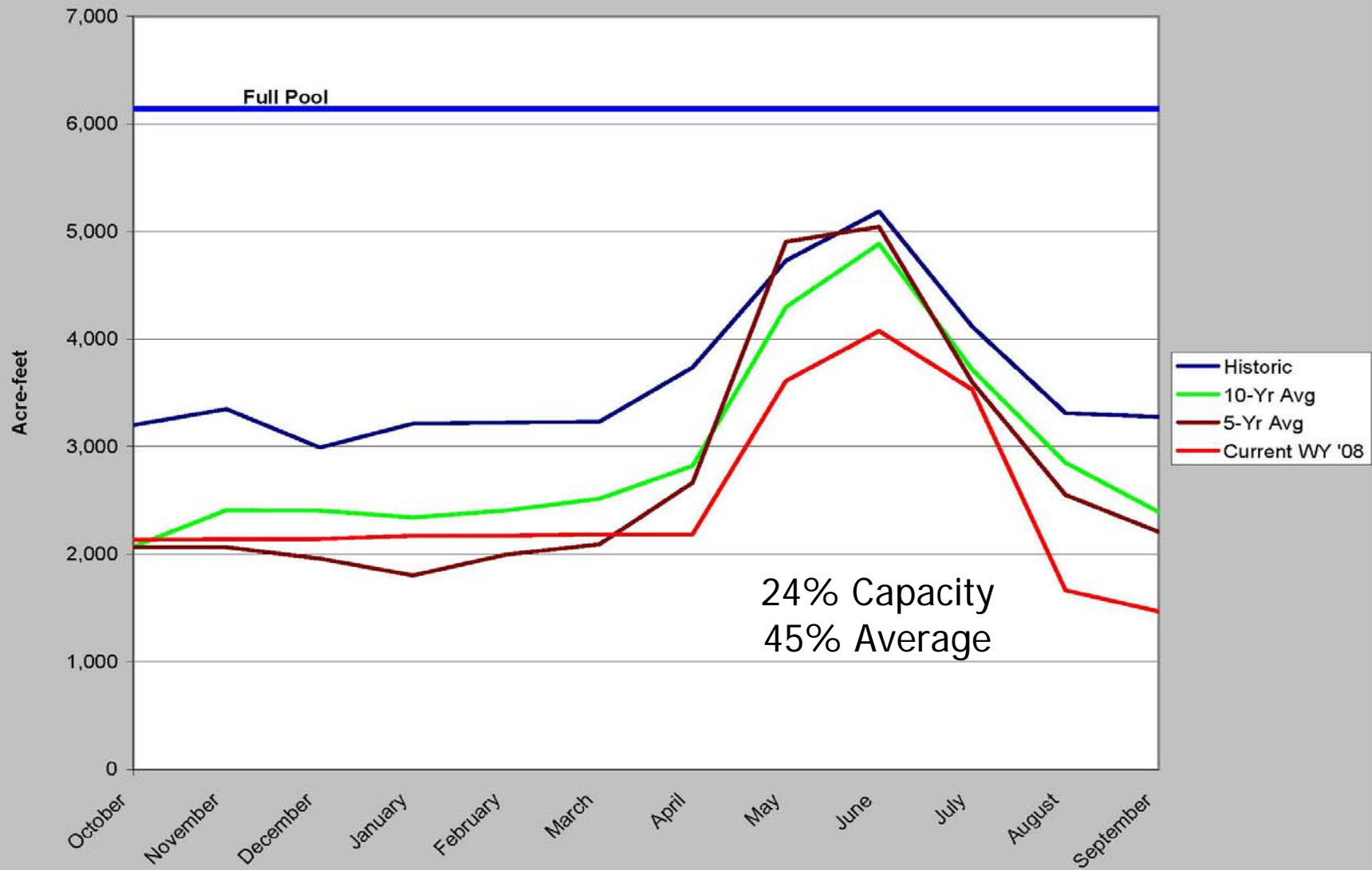
# Reservoir Contents Report

## October 15, 2008



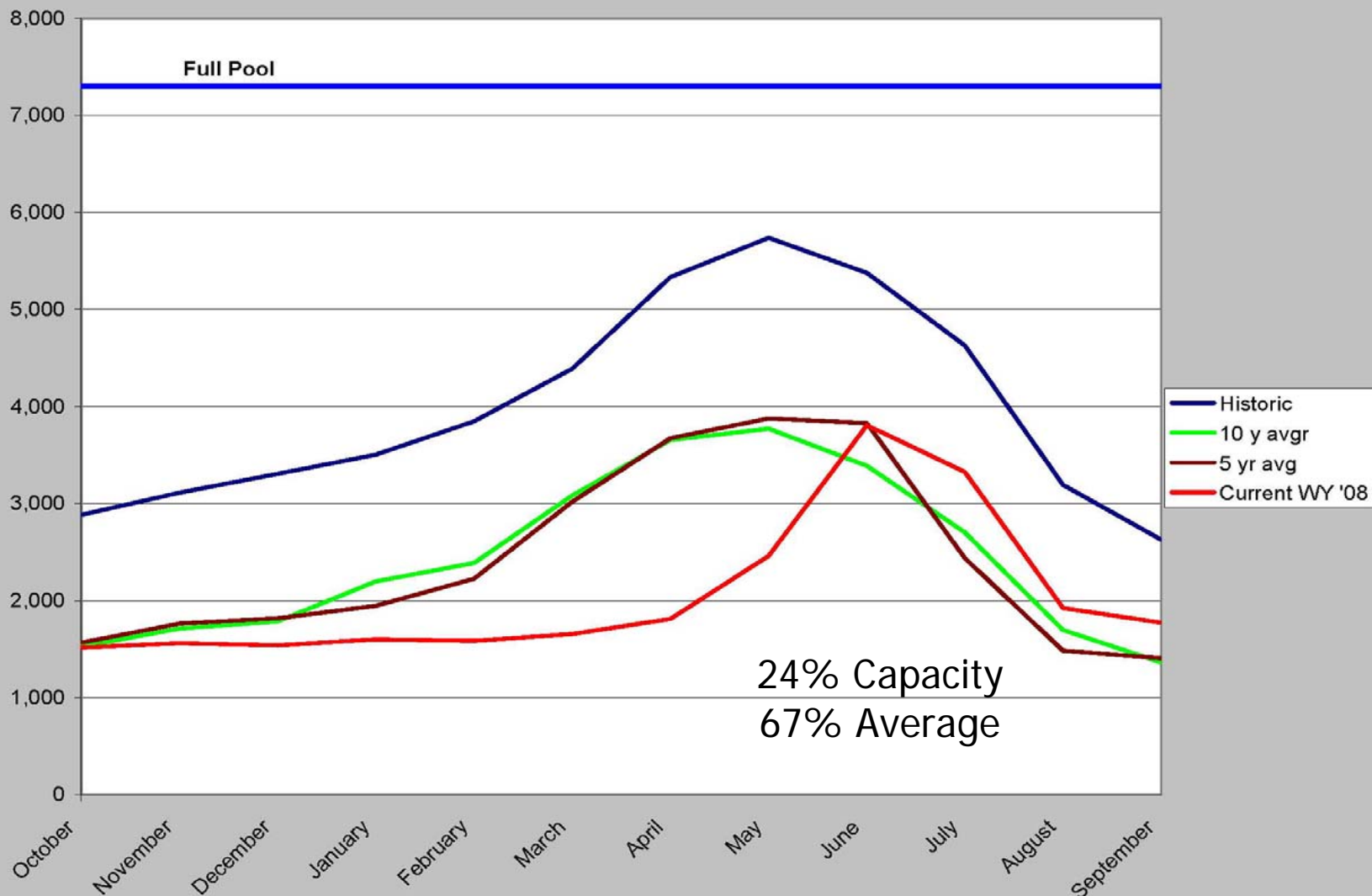
# Ackley Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



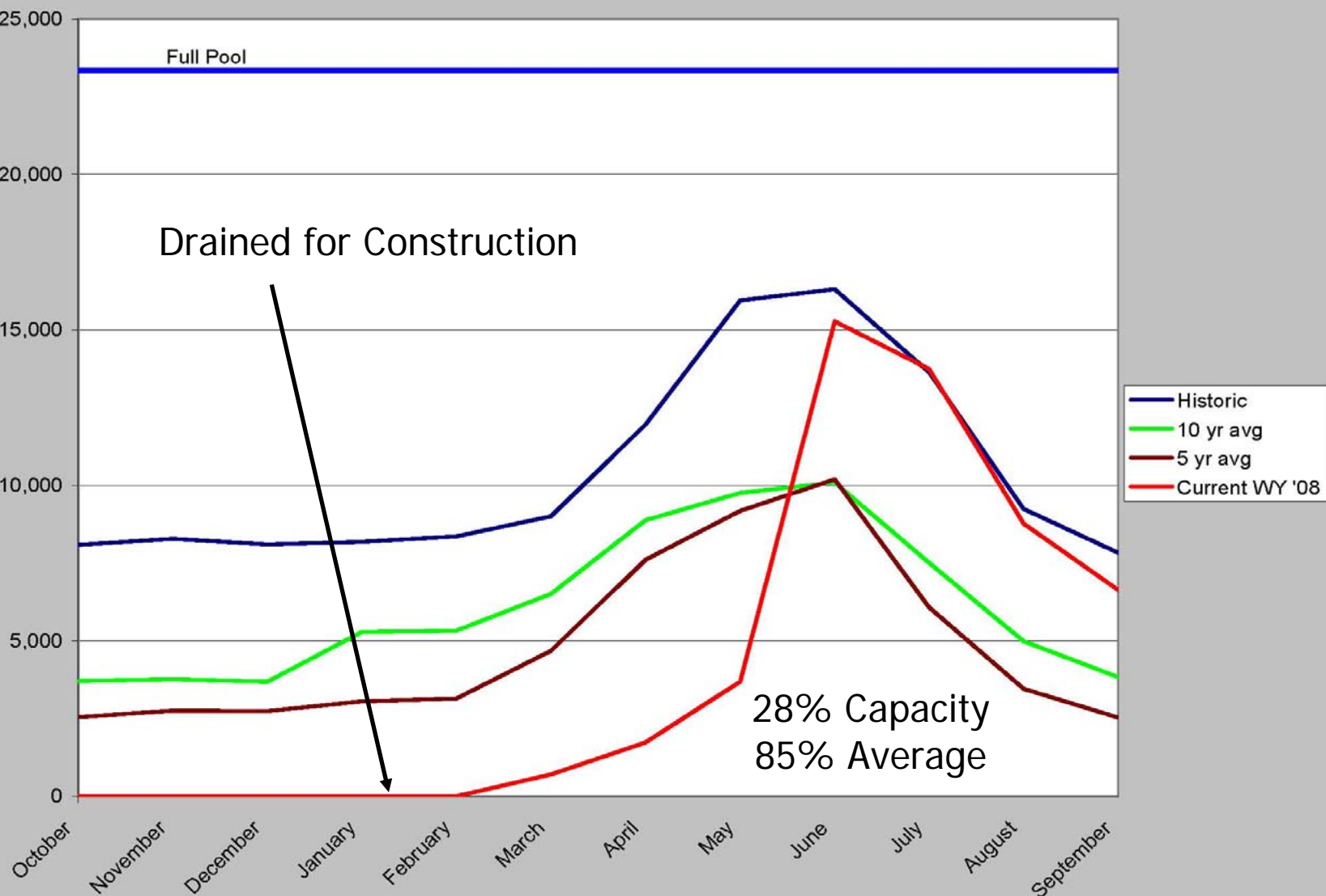
# Bair Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



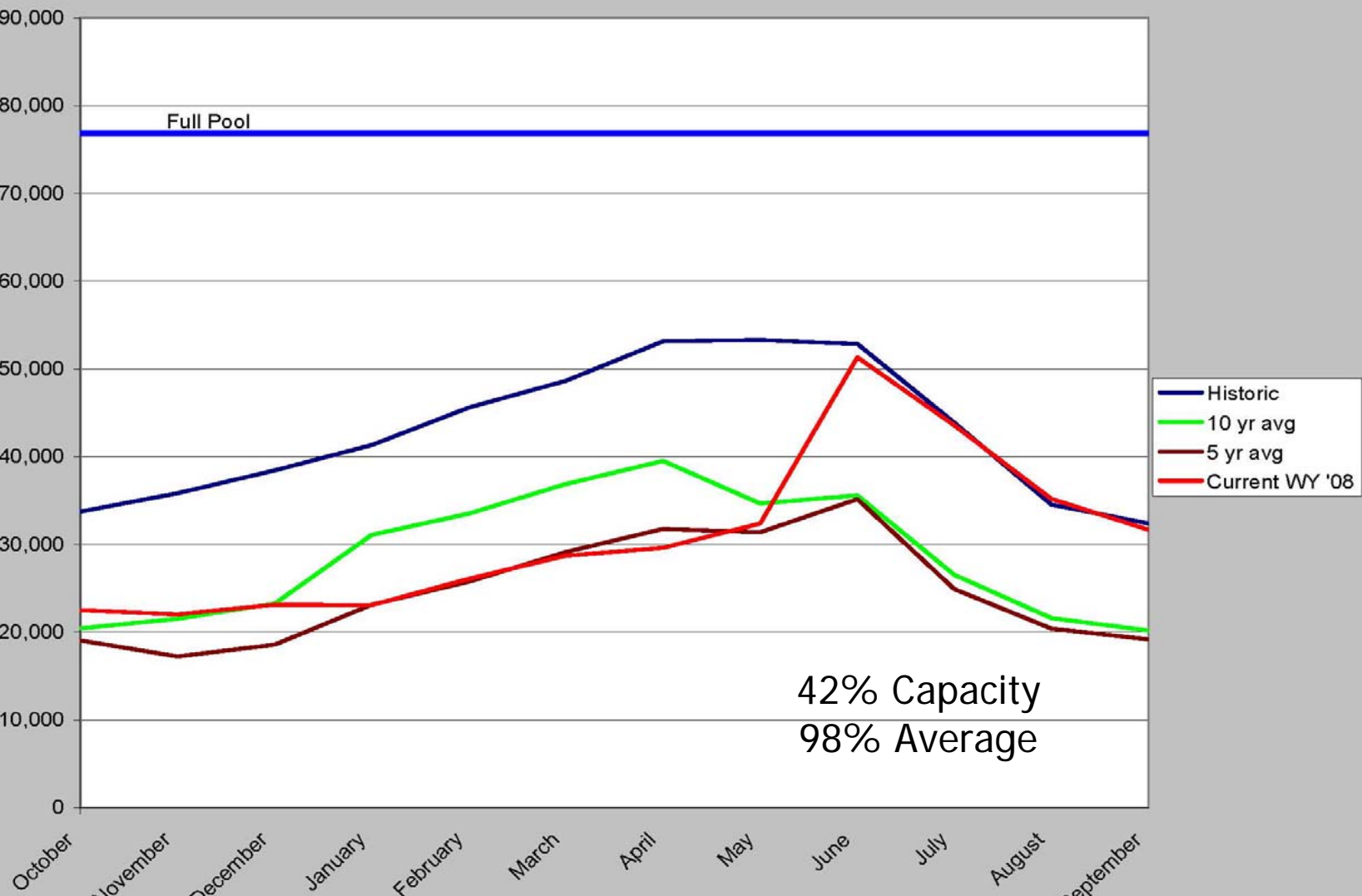
# Martinsdale Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



# Deadman's Basin

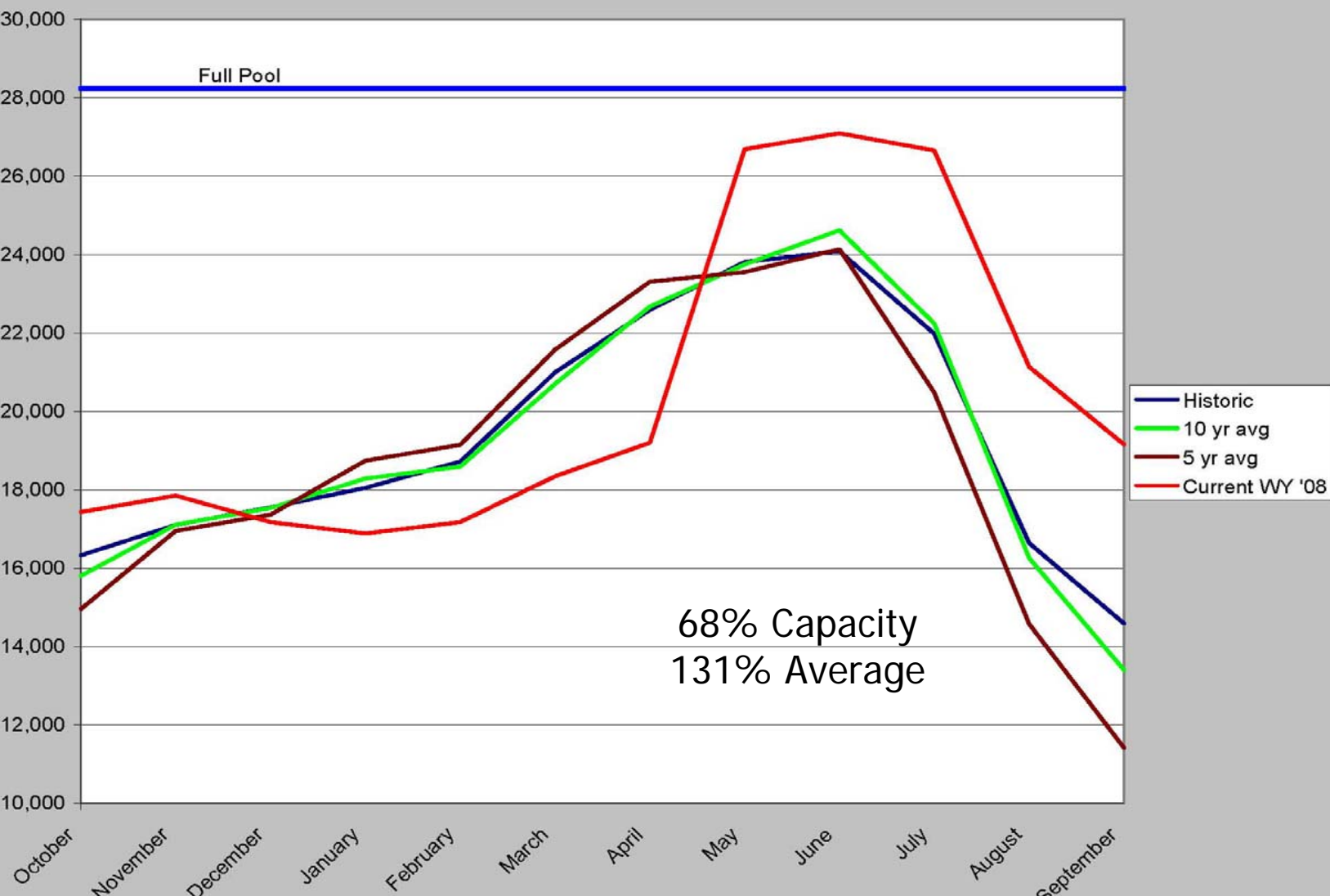
(Historic, 10 yr, and 5 yr Average vs. Current Storage)





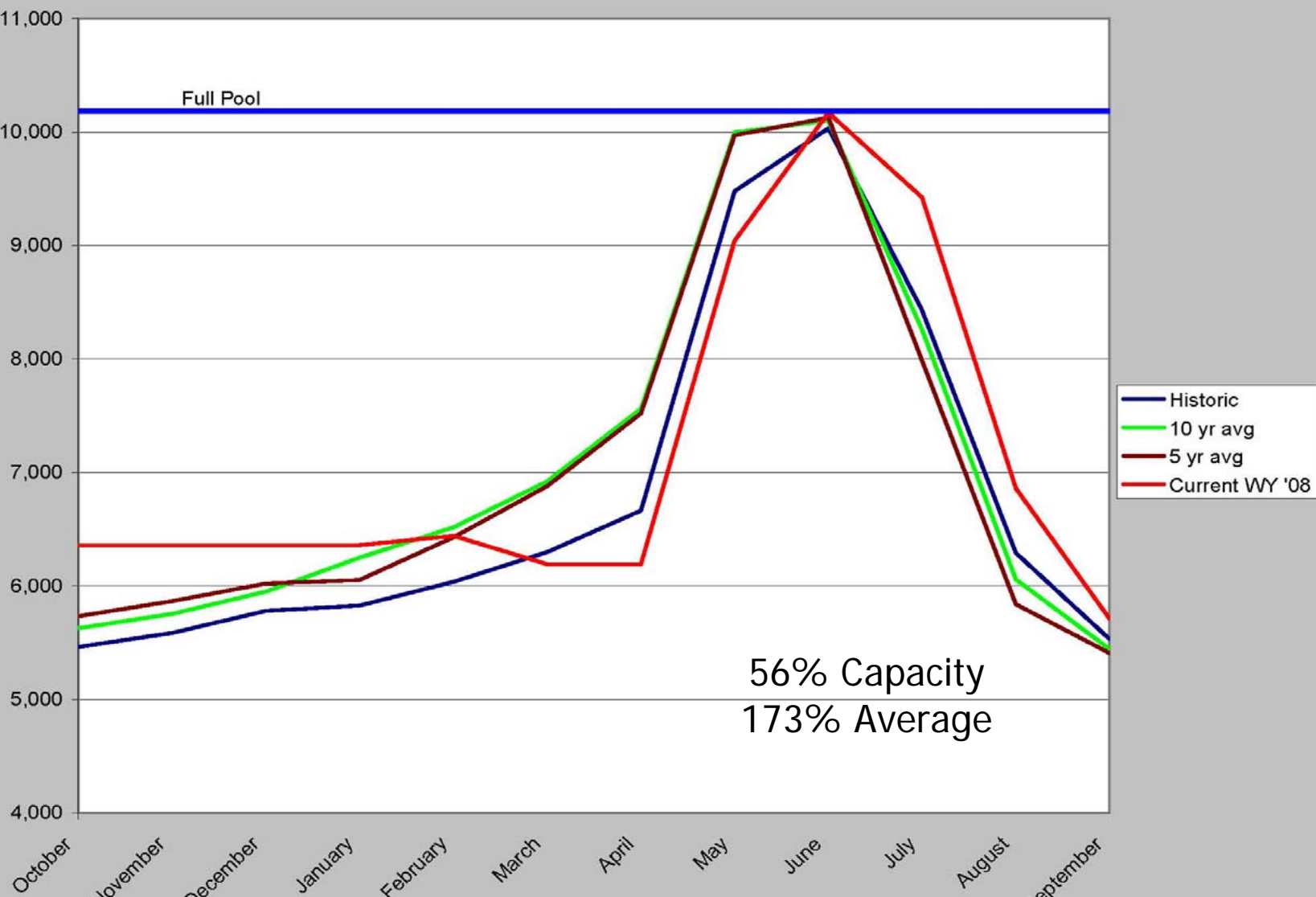
# Cooney Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



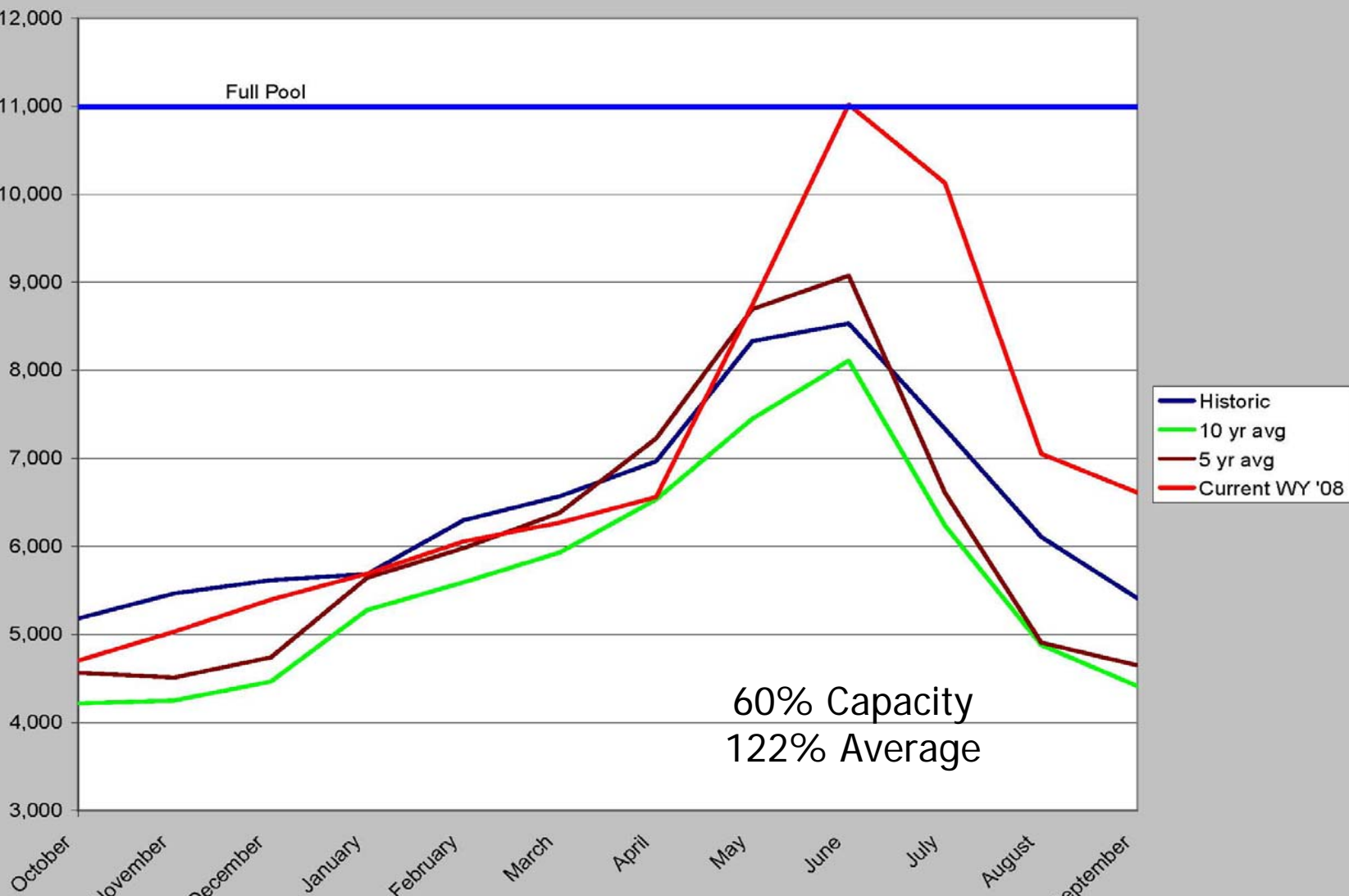
# Middle Creek Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



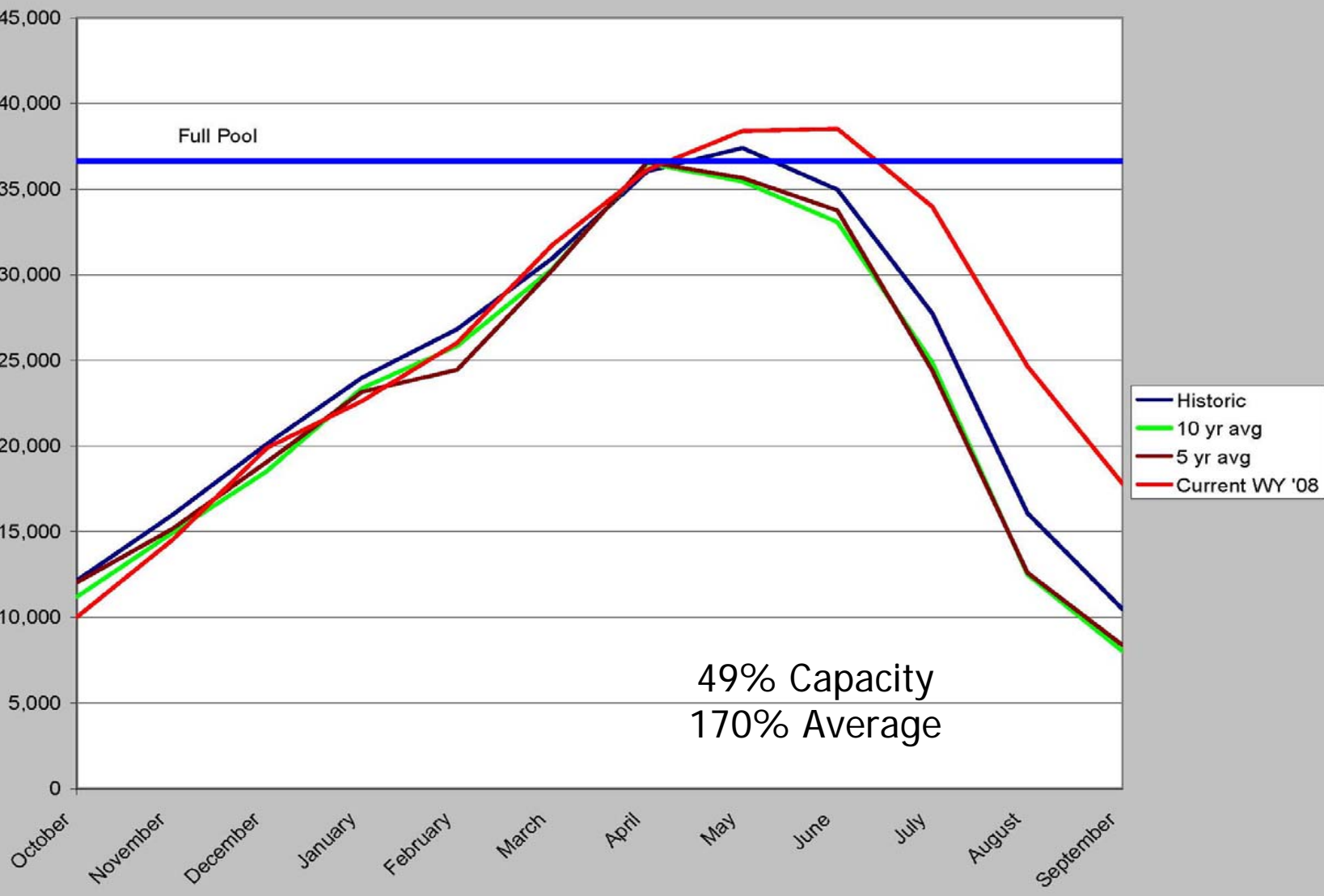
# Nilan Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



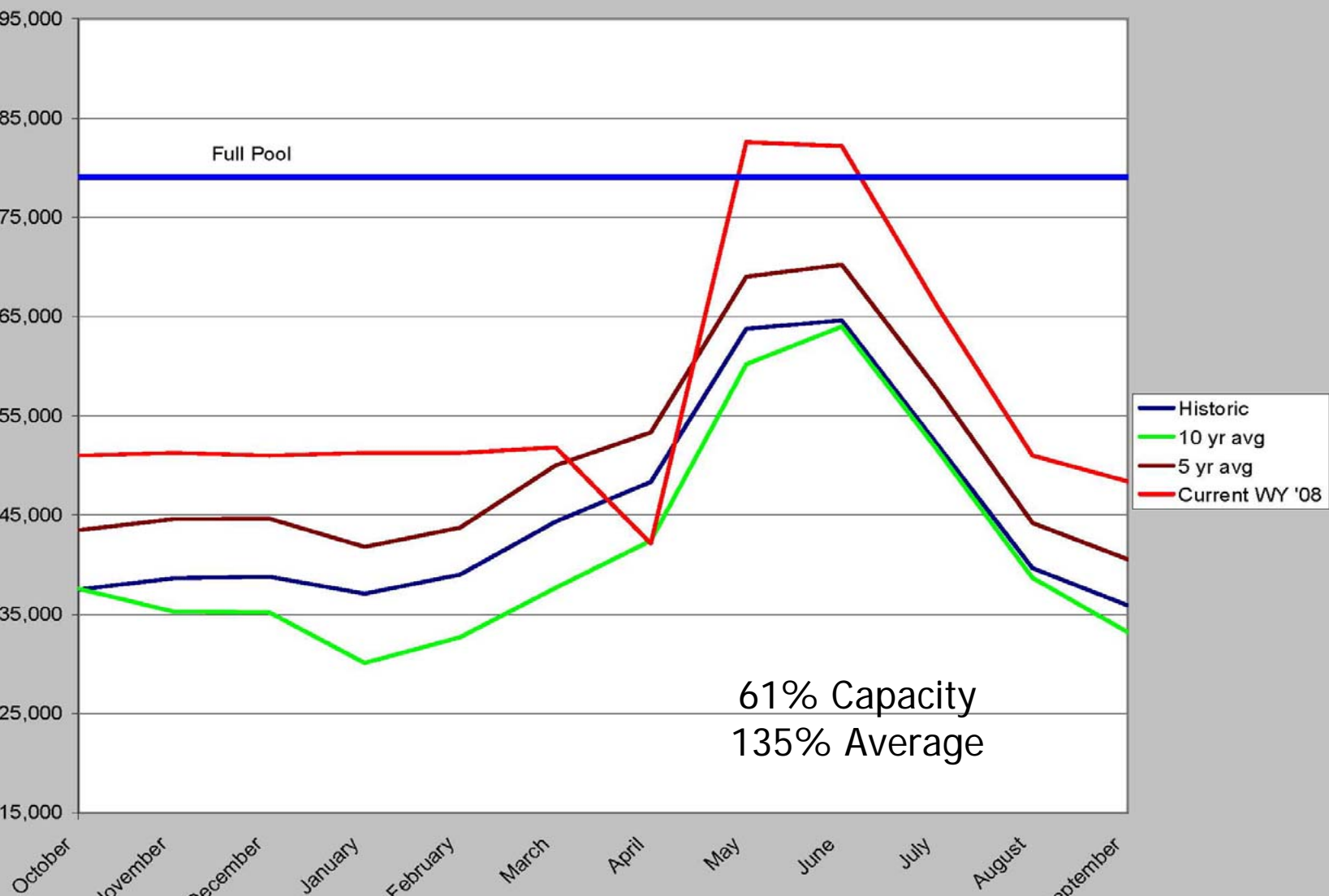
# Ruby Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



# Tongue River

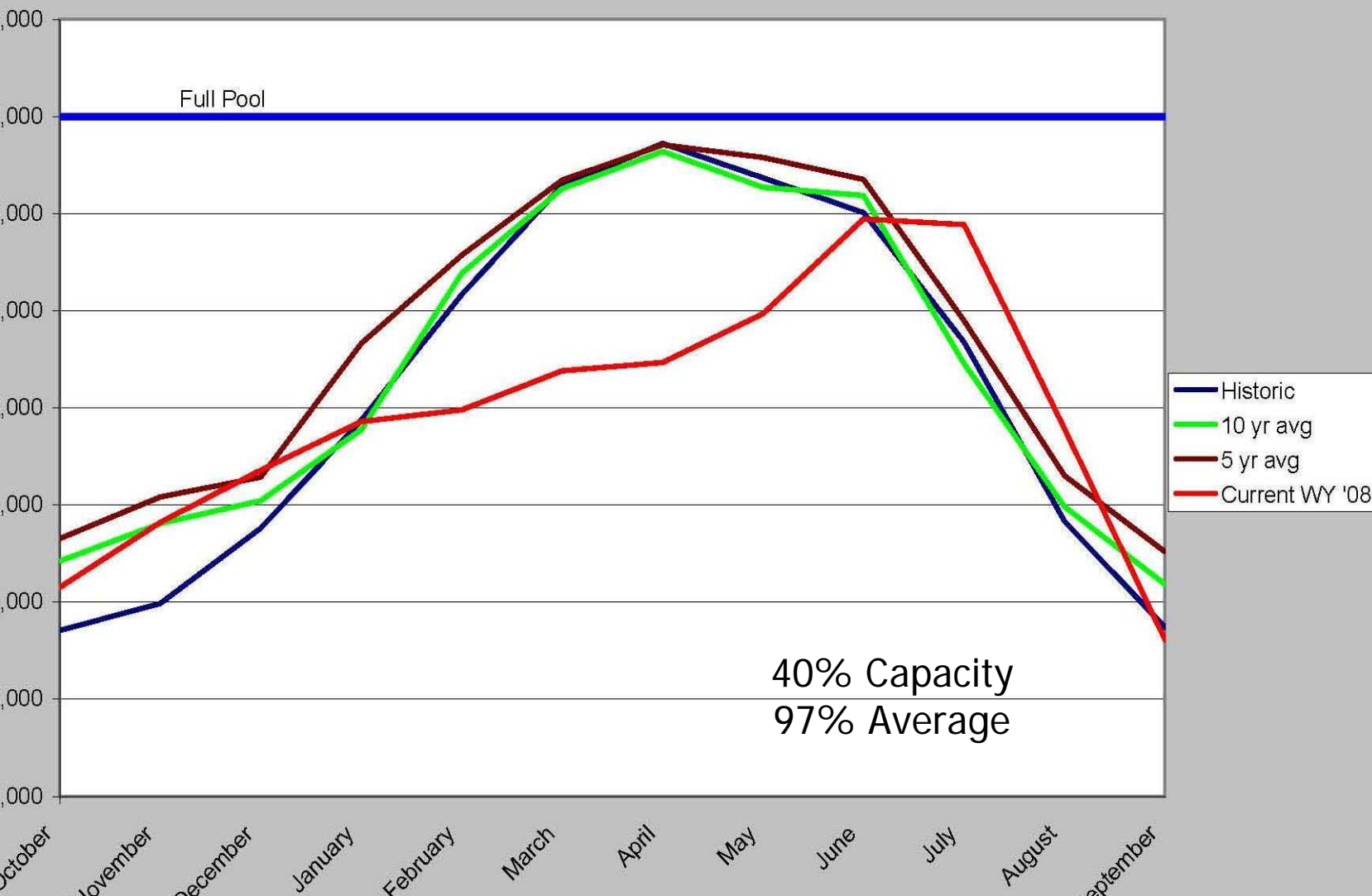
(Historic, 10 yr, and 5 yr Average vs. Current Storage)





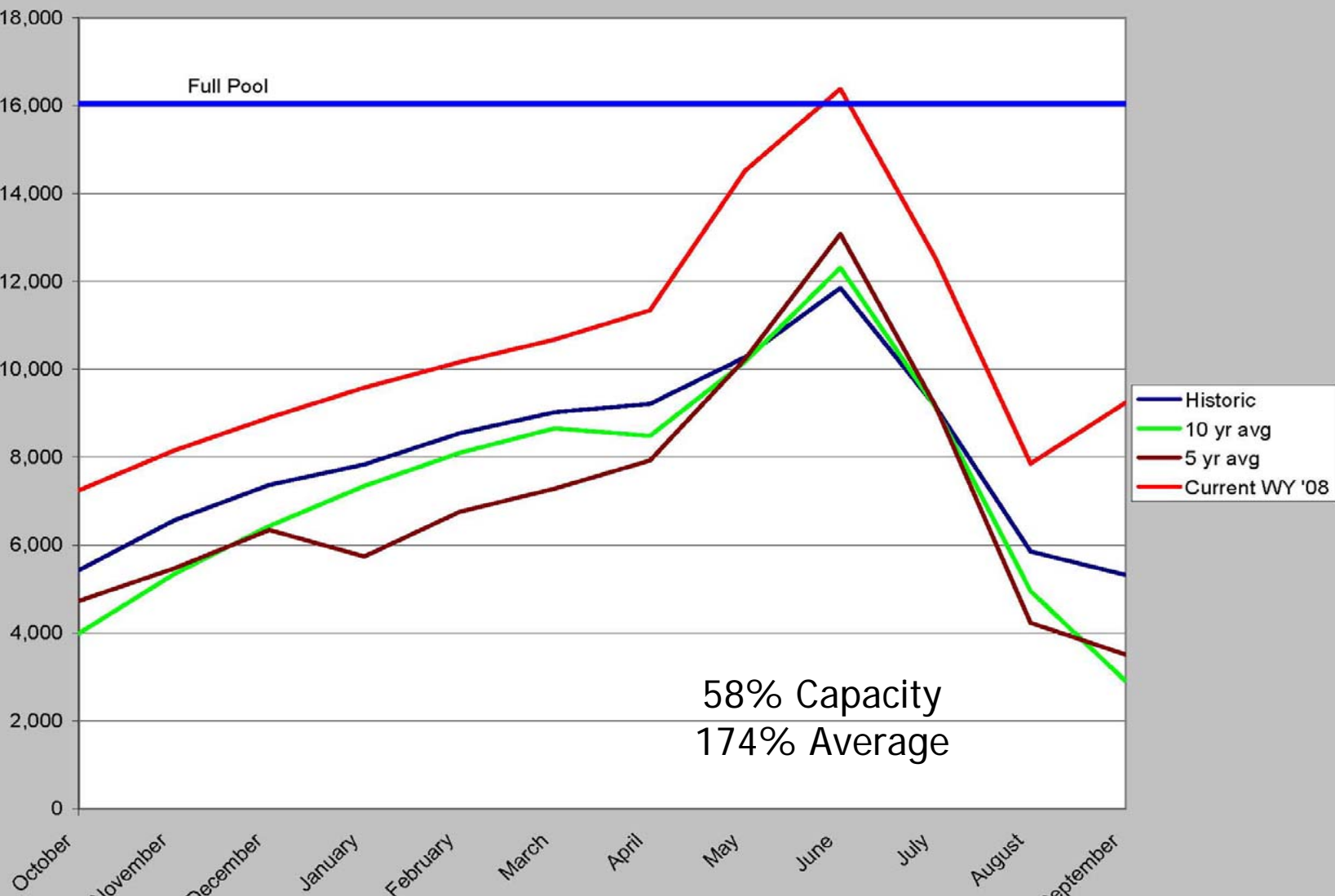
# Willow Creek Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



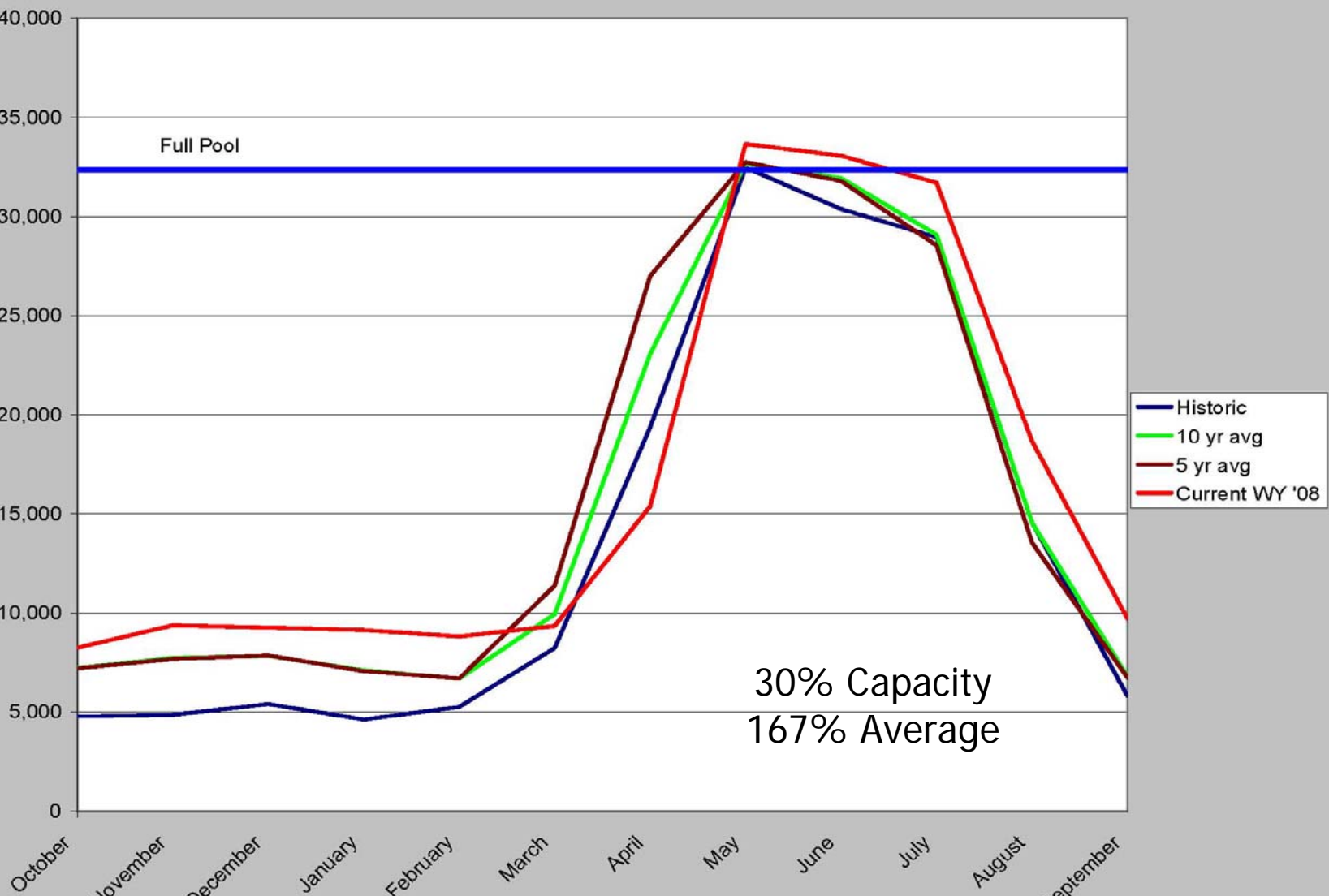
# East Fork Rock Creek Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



# Painted Rocks Reservoir

(Historic, 10 yr, and 5 yr Average vs. Current Storage)



# MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

## WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

September 30, 2008

All Contents in Acre-Feet

| RESERVOIR   | CAPACITY* | CONTENTS               |                        |                         |                      | % CAPACITY<br>9/30/2008 | %AVERAGE<br>9/30/2008 | Reading<br>Date |
|-------------|-----------|------------------------|------------------------|-------------------------|----------------------|-------------------------|-----------------------|-----------------|
|             |           | AVERAGE<br>1960 - 2007 | Last Year<br>9/30/2007 | Last Month<br>8/31/2008 | PRESENT<br>9/30/2008 |                         |                       |                 |
|             | Full Pool |                        |                        |                         |                      |                         |                       |                 |
|             | Contents  |                        |                        |                         |                      |                         |                       |                 |
| LEY         | 6,140     | 3,276                  | 2,136                  | 1,663                   | 1,469                | 24                      | 45                    | 9/25/08         |
|             | 7,300     | 2,627                  | 1,436                  | 1,921                   | 1,771                | 24                      | 67                    | 9/30/08         |
| RACT        | 1,478     | 369                    | 128                    | 200                     | 150                  | 10                      | 41                    | 9/22/08         |
| LEY         | 28,230    | 14,585                 | 15,044                 | 21,130                  | 19,154               | 68                      | 131                   | 9/23/08         |
| ONWOOD      | 1,900     | 366                    | 29                     | 1,072                   | 976                  | 51                      | 267                   | 9/26/08         |
| MAN'S BASIN | 75,968    | 32,356                 | 22,727                 | 35,179                  | 31,654               | 42                      | 98                    | 9/30/08         |
| OCK CREEK   | 16,040    | 5,321                  | 6,165                  | 7,855                   | 9,241                | 58                      | 174                   | 10/1/08         |
| CHMAN       | 2,777     | 2,042                  | 691                    | 987                     | 980                  | 35                      | 48                    | 10/1/08         |
| NSDALE      | 23,348    | 7,831                  | 0                      | 8,768                   | 6,633                | 28                      | 85                    | 9/30/08         |
| E CREEK     | 10,184    | 3,305                  | 6,659                  | 6,859                   | 5,710                | 56                      | 173                   | 10/1/08         |
| DA CREEK    | 11,207    | 4,168                  | 3,640                  | 6,695                   | 5,636                | 50                      | 135                   | 10/1/08         |
|             | 10,992    | 5,409                  | 4,725                  | 7,048                   | 6,610                | 60                      | 122                   | 10/1/08         |
| SMITH RIVER | 11,406    | 4,713                  | 3,811                  | 6,795                   | 5,538                | 49                      | 118                   | 9/30/08         |
| RIVER       | 36,633    | 10,475                 | 4,055                  | 24,660                  | 17,802               | 49                      | 170                   | 9/22/08         |
| UE RIVER    | 79,071    | 35,876                 | 47,598                 | 50,983                  | 48,379               | 61                      | 135                   | 10/1/08         |
| BITTERROOT  | 32,362    | 5,813                  | 6,732                  | 18,669                  | 9,710                | 30                      | 167                   | 9/25/08         |
| OW CREEK    | 18,000    | 7,479                  | 7,491                  | 11,570                  | 7,222                | 40                      | 97                    | 9/30/08         |
| OWATER      | 3,842     | 900                    | 650                    | 1,500                   | 1,500                | 39                      | 167                   | 10/1/08         |

## Other Notable State Projects

Cataract Reservoir-located near  
Tony/Harrison

Cottonwood Reservoir-located near  
Willsall

Crenchman Reservoir-located near Saco

Yellowwater Reservoir-located near  
Winnet



# Conclusions

out of 18 Reservoirs are near or above historical average

of 18 reservoirs are above last years contents (September 30, 2007)

majority of DNRC SWP Reservoirs delivered full water contracts for WY 2008

the season reservoir capacities should provide beneficial winter carryover